IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method for generating temporarily assigned identity information implemented in a computer-readable medium and executed on a proxy service to perform the method, comprising:

authenticating identity information associated with a request received from a requestor for accessing a service, ~~wherein~~ the request is sent from the requestor to the service and intercepted for processing;

generating temporarily assigned identity information for the requestor, ~~wherein~~ the temporarily assigned identity information is in a syntax and format recognized by the service, and ~~wherein~~ the temporary assigned identity information is unique to the request and expires when the requestor terminates a communication session associated with the service, ~~and wherein the temporary assigned identity information is used for impersonating the requestor and is deterministically generated using combinations of memory addresses, hash values, and table index values~~ and the temporary assigned identity information includes a subset of the identity information, the subset reflects only those portions of the identity information needed by the service to process the request;

updating a protected identity directory with the temporarily assigned identity information; and

directly transmitting the request and the temporarily assigned identity information to the service on behalf of the requestor, ~~wherein~~ the service accesses the protected identity directory with the temporarily assigned identity information to authenticate the requestor for access, and ~~wherein~~ the temporarily assigned identity information is in a syntax and semantic format recognized and expected by the service for authenticating access to the service, and ~~wherein~~ the service detects and denies multiple login events that use the temporary assigned identity information.

2. (Original) The method of claim 1 further comprising:

generating a mapping between the identity information and the temporarily assigned identity information; and

storing the mapping in a local identity mapping store.

3. (Original) The method of claim 2 further comprising, synchronizing the local identity mapping store and the mapping with one or more addition local identity mapping stores.

4. (Original) The method of claim 1 wherein the generating further includes assembling an aggregate identity configuration for the requestor from one or more authoritative identity stores before generating the temporarily assigned identity information.

5. (Original) The method of claim 1 further comprising, removing the temporarily assigned identity information from the protected identity directory after detecting a terminating event that terminates the authenticity of the temporarily assigned identity information.

6. (Original) The method of claim 5 further comprising recycling a storage space occupied by the temporarily assigned identity information for use in a subsequent iteration of the method.

7. (Original) The method of claim 1 further comprising:

detecting dynamic changes made on at least a portion of the identity information, wherein the changes are detected within the protected identity directory; and

synchronizing the temporarily assigned identity information with the changes.

8. (Original) The method of claim 1 further comprising:

detecting dynamic changes made on at least a portion of the identity information, wherein the changes are detected within the protected identity directory; and

synchronizing the changes with one or more authoritative identity stores impacted by the changes.

9. (Original) The method of claim 1 further comprising:

detecting changes made on at least a portion of the identity information, wherein the changes are detected within the protected identity directory; and

logging the changes for subsequent update with one or more authoritative identity stores impacted by the changes.

10. (Currently Amended) A method for generating temporarily assigned identity information implemented in a computer-readable medium and executed on a proxy service to perform the method, comprising:

acquiring a request for a service from a requestor that makes the request directly to the service;

authenticating the request;

compiling an identity configuration for the request;

generating temporarily assigned identity information for the request using the identity configuration, and wherein the temporarily assigned identity information impersonates a requestor and ~~values~~ the temporary assigned identity information includes a subset of original identity information for the requestor, the subset reflects only those portions of the original identity information needed by the service to process the request ~~is deterministically generated using combinations of memory addresses, hash values, and table index values~~; and

directly transmitting the temporarily assigned identity information and the request to the service on behalf of the requestor, wherein the temporarily assigned identity information is in a syntax and semantic format recognized by the service for authenticating the requestor for access to the service, and ~~wherein~~ the temporary assigned identity information is unique to the request and expires when the requestor terminates a communication session associated with the service, and ~~wherein~~ a mapping between the identity configuration and the temporary assigned identity information is removed from cache when the request expires.

11. (Previously Presented) The method of claim 10 wherein acquiring further includes, transmitting the request, wherein the request originates from a requestor's service over an insecure network.

12. (Original) The method of claim 10 wherein the transmitting further includes, transmitting the temporarily assigned identity information and the request to the service within a secure network.

13. (Original) The method of claim 10 further comprising accessing, by the service, a protected identity directory to authenticate the request using the temporarily assigned identity information.

14. (Original) The method of claim 10 further comprising:

acquiring an additional request issued from a same-requestor that is associated with the request, wherein the additional request is for an additional service;

authenticating the additional request; and

transmitting the temporarily assigned identity information and the additional request to the additional service.

15. (Original) The method of claim 10 further comprising, forcing the temporarily assigned identity information to expire upon detection of a terminating event.

16. (Previously Presented) The method of claim 10 wherein the compiling further includes aggregating identity policies from one or more authoritative identity stores, wherein the identity policies are associated with the requestor that issued the request for the service.

17. (Currently Amended) An identity information management system, comprising:

a proxy server that intercepts requests made for services, ~~wherein~~ the requests are associated with requestors, and ~~wherein~~ the requests are made from the requestors directly to the services and are processed by the proxy server;

a local identity mapping store for housing mappings between temporarily assigned identity information and identity configurations, the temporarily assigned identity information and the identity configurations are generated from identity information provided with the requests; and

a protected identity directory updated with the temporarily assigned identity information and accessed by the services in order to authenticate the requests, ~~wherein~~ the requests and the temporarily assigned identity information are directly transmitted to the services on behalf of the requestors by the proxy server and ~~wherein~~ the temporarily assigned identity information is in a syntax and semantic format recognized by the services for authenticating access to the services, and ~~wherein~~ the temporary assigned identity information is unique to each of the requests and expires when the requestor terminates communication sessions associated with the services, and ~~wherein~~ the temporarily assigned identity information includes a combination of, a password, a certificate, a token, a biometric value, a hardware value, a network connection value, and a time value, and ~~wherein~~ the temporarily assigned identity information is used to impersonate the requestors and ~~values~~ the temporary assigned identity information includes a subset of original identity information for the requestors, the subset reflects only those portions of the original identity information needed by the services to process the requests ~~is deterministically generated using combinations of memory addresses, hash values, and table index values~~.

18. (Original) The identity information management system of claim 17 further comprising a local identity mapping store synchronizer that synchronizes the mappings in the local identity mapping store with one or more additional local identity mapping stores.

19. (Original) The identity information management system of claim 17 wherein the local identity mapping store, the protected identity mapping store, and the services are accessible from a secure network.

20. (Original) The identity information management system of claim 17 wherein the identity configurations are generated from one or more authoritative data stores associated with the requestors.

21. (Cancelled).

22. (Original) The identity information management system of claim 17, the temporarily assigned identity information is monitored and removed them from the protected identity directory and the local identity mapping store when terminating events are detected.

23. (Original) The identity information management system of claim 17, wherein the temporarily assigned identity information is randomly or deterministically generated.

24. (Original) The identity information management system of claim 17, a storage space associated with the temporarily assigned identity information is recycled or reused.

Claims 25 - 34. (Canceled).